JUL 2 6 2004 E. Applicant:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

KU

Examiner:

Gandhi, D.

Serial No.:

09/934,891

Group Art Unit:

2133

Filed:

August 22, 2001

Docket No.:

10013826-1

Title:

DIGITAL EVENT SAMPLING CIRCUIT AND METHOD

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this Transmittal Letter and the papers, as described herein, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on July 21, 2004.

Rennae Johnson

AMENDMENT AND RESPONSE

RECEIVED

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AUG 0 3 2004

Technology Center 2100

Dear Sir:

In response to the Office Action dated April 23, 2004, please consider the Amendments and remarks that follow. No amendments are made to the claims. However, the claims are replicated in full for ease of reference. Reconsideration and allowance of the application are respectfully requested.

Amendments to the specification begin on page 2, the claims begin on page 4, and the Remarks begin on page 9. Formal drawings are transmitted herewith.